PATENT

DORSEY & WHITNEY LLP

US BANK CENTRE
1420 5TH AVENUE, SUITE 3400
SEATTLE WA 98101

FACSIMILE COVER SHEET
(206) 903-8820

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DEC 08 2004

December 8, 2004

TO: Commissioner for Patents   FAX #   (703) 872-9306
        P.O. Box 1450, Alexandria, VA 22313-1450

FROM: Marcus Simon, Esq.   TELEPHONE : (206) 903-8800 Main; (206) 903-8787 Direct

Applicant	: Vishnu K. Agarwal	Attorney Docket No.:	501082.06
Serial No.	: 09/652,842	Group Art Unit	: 2825
Filed	: August 31, 2000	Examiner	: Behur V. Keshavan
		Confirmation No.	: 4065

Title   : DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A
             CONDUCTIVE LAYER IN SAID DEVICE

Date Sent : December 8, 2004

Documents Attached for Filing:

	No. Pages
Supplemental Information Disclosure Statement	2
Fee Transmittal Sheet (+ copy)	2
Form PTO-1449	1
Total Number of Pages (including cover sheet):	6

Original will not be sent

PLEASE CONTACT **CAROLYN L. ROSS** AT (206) 903-8813 IF TRANSMISSION IS INCOMPLETE OR CANNOT BE READ.

FEE TRANSMITTAL SHEET
(FOR FY 2004)

Complete If Known	
Application No.	09/652,842
Filing Date	August 31, 2000
First Named Inventor	Vishnu K. Agarwal
Group Art Unit	2825
Examiner	Belur V. Keshavan
Atty. Docket Number	501082.06

METHOD OF PAYMENT (Check One)

1. **[X]** The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2. [ ] Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Fee ($)	Small Entity Fee Code	Fee ($)	Fee Description	
1001	790	2001	385	[ ] Utility Filing Fee	
1002	350	2002	170	[ ] Design Filing Fee	
1003	550	2003	265	[ ] Plant Filing Fee	
1004	790	2004	385	[ ] Reissue Filing Fee	
1005	160	2005	80	[ ] Provisional Filing Fee	

Subtotal (1) **$ 0**

2. EXTRA CLAIM FEES

Current Claims		Prior	Extra	Fee		Fee Paid
Total	-	20	=	x $ =		$ 0
Ind.	-	3	=	x $ =		$ 0
Multiple Dependent Claims				x $ =		$

Subtotal (2) **$ 0**

Large Entity Fee Code	Fee ($)	Small Entity Fee Code	Fee ($)	Fee Description
1201	88	2201	44	Independent claims in excess of 3
1202	18	2202	9	Claims in excess of 20
1203	300	2203	150	Multiple dependent Claim
1204	88	2204	44	Reissue independent claims over original patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Fee ($)	Small Entity Fee Code	Fee ($)	Fee Description	Fee paid
1051	130	2051	65	Surcharge - Late filing fee or oath	$
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	$
1053	130	2053	130	Non-English specification	$
1812	2,520	1812	2,520	For Filing a Request for ex parte Reexamination	$
1804	920	1804	920	Requesting publication of SIR prior to Examiner action	$
1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	$
1251	110	2251	55	Extension for reply within first month	, $
1252	430	2252	215	Extension for reply within 2nd month	$
1253	980	2253	490	Extension for reply within 3rd month	$
1254	1,530	2254	765	Extension for reply within 4th month	$
1255	2,080	2255	1,040	Extension for reply within 5th month	$
1401	340	2401	170	Notice of Appeal	$
1402	340	2402	170	Filing a brief in support of an appeal	$
1403	300	2403	150	Request for oral hearing	$
1451	110	2451	55	Terminal Disclaimer Fee	$
1452	110	2452	55	Petition to revive – unavoidable	$
1453	1,370	2453	685	Petition to revive – unintentional	$
1501	1,370	2501	685	Utility/Reissue issue fee	$
1502	490	2502	245	Design issue fee	$
1503	660	2503	330	Plant issue fee	$
1460	130	1460	130	Petitions to the Commissioner	$
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	$
1806	180	1806	180	Submission of IDS	$
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	$
1801	790	2801	395	Request for Continued Examination (RCE)	$

Other fee (specify) $

Subtotal (3) **$ 0**

Total Amount of Payment: **$ 0**

Submitted by:

Name: Marcus Simon	Reg. No.: 50,258	Telephone: (206) 903-8800
Signature: *Marcus Simon*		Date: December 8, 2004

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FEE TRANSMITTAL SHEET
(FOR FY 2004)

Complete if Known	
Application No.	09/652,842
Filing Date	August 31, 2000
First Named Inventor	Vishnu K. Agarwal
Group Art Unit	2825
Examiner	Belur V. Keshavan
Atty. Docket Number	501082.06

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2. **[ ]** Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee ($)	Small Entity Fee ($)	Fee Description	
790	385	[ ] Utility Filing Fee	
350	170	[ ] Design Filing Fee	
550	265	[ ] Plant Filing Fee	
790	385	[ ] Reissue Filing Fee	
160	80	[ ] Provisional Filing Fee	

Subtotal (1) $ 0

2. EXTRA CLAIM FEES

	Current Claims	Prior	Extra	Fee	Fee Paid
Total		- 20 =	x	$ =	$ 0
Ind.		- 3 =	x	$ =	$ 0
Multiple Dependent Claims			x	$ =	$

Subtotal (2) $ 0

Large Entity Fee ($)	Small Entity Fee ($)	Fee Description
88	44	Independent claims in excess of 3
18	9	Claims in excess of 20
300	150	Multiple dependent Claim
88	44	Reissue independent claims over original patent
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FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee ($)	Small Entity Fee ($)	Fee Description	Fee paid
130	66	Surcharge - Late filing fee or oath	$
50	25	Surcharge - late provisional filing fee or cover sheet	$
130	130	Non-English specification	$
2,520	2,520	For Filing a Request for ex parte Reexamination	$
920	920	Requesting publication of SIR prior to Examiner action	$
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110	55	Petition to revive – unavoidable	$
1,370	685	Petition to revive – unintentional	$
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490	245	Design issue fee	$
660	330	Plant issue fee	$
130	130	Petitions to the Commissioner	$
50	50	Processing fee under 37 CFR 1.17(q)	$
180	180	Submission of IDS	$
40	40	Recording each patent assignment per property (times number of properties)	$
790	395	Request for Continued Examination (RCE)	$

Other fee (specify) $

Subtotal (3) $ 0

Total Amount of Payment: $ 0

Submitted by:

Name: Marcus Simon	Reg. No.: 50,258	Telephone: (206) 903-8800
Signature: *Marcus Simon*		Date: December 8, 2004

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PATENT

I hereby certify that on the date specified below, this correspondence is being transmitted via facsimile to The Commissioner for Patents at (703) 872-9306.

DECEMBER 8, 2004   Carolyn L. Ross
_____   _____
Date   Carolyn L. Ross

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.	: 09/652,842	Confirmation No.	: 4065
Applicant	: Vishnu K. Agarwal		
Filed	: August 31, 2000	Attorney Docket No.:	501082.06
Art Unit	: 2825	Customer No.	: 27,076
Examiner	: Belur V. Keshavan		
Title	: DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A CONDUCTIVE LAYER IN SAID DEVICE		

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449. This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 09/200,253, filed November 25, 1998. The references listed on the attached Form PTO-1449 were submitted to and/or cited by the Patent and Trademark Office in this prior application and, therefore, are not required to be provided in this application. If the Examiner wishes, copies will be provided upon request. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he
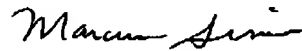
1 of 2

App. No. 09/652,842

is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP

Marcus Simon
Registration No. 50,258

Enclosure:
    Fee Transmittal (+ copy)
    Form PTO-1449

1420 Fifth Avenue, Suite 3400
Seattle, WA 98101-4010
Telephone: (206) 903-8800
Facsimile: (206) 903-8820

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FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 501082.06	APPLICATION NO. 09/652,842
INFORMATION DISCLOSURE STATEMENT *(Use several sheets if necessary)*		APPLICANT(S) Vishnu K. Agarwal	
		FILING DATE August 31,. 2000	GROUP ART UNIT 2825

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,858,831	01/12/99	Sung	438	241	
	AB	5,963,826	10/05/99	Takanabe et al.	438	622	
	AC	6,010,931	01/04/00	Sun et al.	438	240	
	AD	6,081,010	06/27/00	Sanchez	257	345	
	AE	6,114,200	09/05/00	Yew et al.	438	253	
	AF	6,146,959	11/14/00	DeBoer et al.	438	393	
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
	AK							
	AL							
	AM							
	AN							
	AO							

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AP	
	AQ	
	AR	

EXAMINER	DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

Form P7-27/V1/1/94   H:\IP\Documents\Clients\Micron Technology\1000\501082.06\501082.06 120804 Supp IDS pto-1449.doc